

Notice of Allowability	Application No.	Applicant(s)	
	09/918,464	HEIDER ET AL.	
	Examiner	Art Unit	
	Susy N Tsang-Foster	1745	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment filed on January 21, 2004.
2. ☒ The allowed claim(s) is/are 1,3-10,12-15 and 17.
3. ☒ The drawings filed on 01 August 2001 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with John Sopp on 8 June 2004.

The application has been amended as follows:

IN THE CLAIMS:

Claim 3:

- In claim 3, change "e)" to -- c) --.
- In claim 3, change "f)" to -- d) --.
- In claim 3, change "g)" to -- e) --.
- In claim 3, change "i)" to -- f) --.
- In claim 3, change "l)" to -- g) --.
- In claim 3, change "m)" to -- h) --.

Claim 4:

- In claim 4, line 4, before "hexafluorophosphate", insert -- and--.
- In claim 4, line 4, delete "or other anions".

Claim 6:

In claim 6, line 4, delete "as defined above" and insert therefore, --H, C_yF_{2y+1-z}H_z or an aromatic radical--.

Claim 17:

In claim 17, change "c)" to -- a) --.

In claim 17, change "d)" to -- b) --.

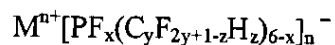
In claim 17, change "h)" to -- c) --.

In claim 17, change "k)" to -- d) --.

IN THE SPECIFICATION:

On page 3, before line 6, insert the following new paragraph:

--Furthermore, the invention is drawn to a fluoroalkylphosphate of the formula



in which

$$1 \leq x < 6,$$

$$1 \leq y \leq 8,$$

$$0 \leq z \leq 2y+1,$$

$$1 \leq n \leq 3, \text{ and}$$

Mⁿ⁺ is one of the following cations:

Art Unit: 1745

$NR^1R^2R^3R^4$,

$PR^1R^2R^3R^4$,

$P(NR^1R^2)(NR^3R^4)(NR^5R^6)(NR^7R^8)$,

$C(NR^1R^2)(NR^3R^4)(NR^5R^6)$,

where R^1 to R^8 are H, $C_yF_{2y+1-z}H_z$ or an aromatic radical. --

2. **Reasons for amendment:**

Claims 3, 6, and 17 are amended for clarity. Claim 4 is amended because it is unclear what other anions is meant by the applicant. The specification is amended to provide antecedent basis for the claimed subject matter. The amendment to the specification is supported by the certified translation of the priority document which was incorporated by reference in the original disclosure.

3. Any inquiry concerning this communication or earlier communications should be directed to examiner Susy Tsang-Foster, Ph.D. whose telephone number is (571) 272-1293. The examiner can normally be reached on Monday through Friday from 9:30 AM to 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patrick Ryan can be reached at (571) 272-1292.

The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications

Art Unit: 1745

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

st/ *Susy Tsang-Foster*

Susy Tsang-Foster
Primary Examiner
Art Unit 1745